



**SKJÆVEN  
MORRILL  
MACPHERSON** L.L.C.



2822

RECEIVED

Docket No.: M-8633 US

March 23, 2001 ~~Mar 30 2001~~  
TC 2000 MAIL ROOM

Commissioner For Patents  
Washington, D.C. 20231

#6/a  
4-201  
Payton

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Return Receipt Postcard;
- (2) This Transmittal Letter (in duplicate);
- (3) Preliminary Amendment (3 pages).

No additional fee is required.  
 The fee has been calculated as shown below:

# BEST AVAILABLE COPY

**CLAIMS AS AMENDED**

Fee of \_\_\_\_\_ for the first filing of one or more multiple dependent claims per application

**144.00 CH Total additional fee for this Amendment:** \$  
 **Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.**

- Please charge our Deposit Account No. 19-2386 in the amount of
- Also, charge any additional fees required and credit any overpayment  
Account No. 19-2386.

**Total:** \$ 224.00

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner For Patents, Washington, D.C. 20231, on March 23, 2001.

Mark E. Schmidt  
Agent for Applicant(s)

March 23, 2001  
Date of Signature

Respectfully submitted,

Mark E. Schmidt  
Agent for Applicant(s)  
Reg. No. 47,063

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**



**RECEIVED**

Applicant(s): Camras, Michael D.; Krames, Michael R.; Snyder, Wayne L.; Steranka, Frank M.; Taber, Robert C.; Uebbing, John J.; Pocius, Douglas W.; Trottier, Troy A.; Lowery, Christopher H.; Mueller, Gerd O.; Mueller-Mach, Regina B. MAIL ROOM

Assignee: Lumileds Lighting, U.S., LLC

Title: Light Emitting Diodes With Improved Light Extraction Efficiency

Serial No.: 09/660,317 Filing Date: September 12, 2000

Examiner: unknown Group Art Unit: unknown #619  
4-201 Dayton

Docket No.: M-8633 US

San Jose, California  
March 23, 2001

COMMISSIONER FOR PATENTS  
Washington, D. C. 20231

**PRELIMINARY AMENDMENT**

Dear Sir:

Please enter the following amendments before taking action on the merits of the above identified application.

**IN THE CLAIMS**

Please add the following new claims:

43. The light emitting device of Claim 23, further comprising a first contact and a second contact electrically coupled to apply a voltage across said active region; said first contact and said second contact disposed on a same side of said stack.

44. The light emitting device of Claim 24, further comprising a first contact and a second contact electrically coupled to apply a voltage across said active region; said first contact and said second contact disposed on a same side of said stack.

*a/*  
**LAW OFFICES OF  
SKJERVEN MORRILL  
MACPHERSON LLP**

25 METRO DRIVE  
SUITE 700  
SAN JOSE, CA 95110  
(408) 453-9200  
FAX (408) 453-7979